

What we claim is:

SC 1. A printer, comprising:

first request means which makes a first request for
5 obtaining a resource from a server;

structural means for determining the structure of the
resource based on the response from said server to said first
request;

10 setting means for setting pages to be printed based on
the structure of said determined resource;

second request means which makes a second request for
obtaining structural data within said set pages to be printed;

means for generating print data based on the second
response to said second request; and

15 printing means for printing based on said generated print
data.

the
2. A printer according to claim 1, wherein said printer
further comprises judgment means for judging the data format
20 of said structural data, and said second request means makes
a second request in accordance with the judgment of said judgment
means.

3. A printer according to claim 2, wherein said judgment means
judges whether the data format of said structural data is
25 printable data, and said second request means makes a second
request for obtaining the structural data judged as being

printable data by said judgment means.

A 4. ~~The~~ A printer according to claim 2 or claim 3, wherein said judgment means judges whether the data format of said structural data is moving picture data, and said second request means makes a second request for obtaining specified frame data structuring the structural data judged as being moving picture data by said judgment means.

10A 5. ~~The~~ A printer according to claim 1, wherein said second request means obtains the structural data with the offset value from the top position of the resource or by designating the data length.

15 6. A printer controlling method comprising the steps of:
making a first request for obtaining a resource;
determining the structure of said resource based on the
first response to said first request;
making a second request for setting pages to be printed
20 based on the structure of said determined resource and obtaining
the structural data within said set pages to be printed.

A 7. ~~The~~ A printer controlling method according to claim 6, wherein
said second request step is performed in accordance with the
25 data format of said structural data.

A 8. ~~The~~ A printer controlling method according to claim 7, wherein,

upon judging whether the data format of said structural data is printable, said second request step is performed to the structural data judged as being said printable data.

- A 5 9. ~~The~~ A printer controlling method according to claim 7 or claim 8, wherein, upon judging whether the data format of said structural data is moving picture data, and if judged as being said moving picture data, said second request step is performed to a specified frame data within said structural data.
- 10 10. A recording medium for recording a program for controlling a printer, said printer having a print engine for printing to a print medium, wherein said program comprises:
- first request module which makes a first request to a server for obtaining a resource therefrom;
- structural module for determining the structure of data based on the response from said server to said first request;
- setting module for setting pages to be printed based on the structure of said determined data;
- 20 second request module which makes a second request for obtaining structural data within said set pages to be printed;
- generating module for generating print data based on the second response to said second request; and
- 25 providing module for providing said generated print data to said print engine.

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